03/035 MFE

Abstract

Coextruded, heatsealable and peelable polyester film, process for its production and its use

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The invention relates to a coextruded, transparent, biaxially oriented polyester film comprising a base layer (B) and a heatsealable top layer (A) which is peelable from APET, the heatsealable and peelable top layer (A) consisting of

- 70-97 % by weight of polyester and
- 3-20 % by weight of a polyester-incompatible polymer (= anti-PET polymer)

based on the mass of the top layer (A),

15 and

- the polyester being composed of 20-95 mol% of units which derive from at least one aromatic dicarboxylic acid and 5-80 mol% of units which derive from at least one aliphatic dicarboxylic acid, the sum of the dicarboxylic acid-derived molar percentages being 100, and
- the layer thickness of the top layer (A) d_{A} being from 1.7 to 6.0 μm .
- 25 The invention further relates to a process for producing the film and to its use.